

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of :  
:   
Ichiro TAKASAKI, et al. :  
:   
Serial No.: Not yet assigned :  
(Divisional Appln. of S.N. 09/376,057) : Group Art Unit: Not yet assigned  
:   
Filed: June 18, 2001 : Examiner: Not yet assigned  
:   
For: LIQUID CRYSTAL DISPLAY AND MANUFACTURING PROCESS THEREOF

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
Washington, DC 20231

Sir:

Prior to examination of the above-referenced application, please amend the application as follows:

**IN THE CLAIMS:**

Please cancel claims 2 through 5, without prejudice or disclaimer.

Please amend claims 9 and 12 as follows:

9. (Amended) A manufacturing process of a liquid crystal display having a structure described in claim 1 comprising:

a step of irradiating only said seal resin applied portion with the ultraviolet rays to harden the seal resin applied for adhering the overlapped first and second substrates to each other.

12. (Amended) A manufacturing process of a liquid crystal display having a structure described in claim 1 comprising:

a step of performing a heat treatment, after the irradiation with the ultraviolet rays using a process comprising a step of hardening a seal resin of ultraviolet ray hardening type applied for adhering a first substrate and a second substrate by irradiating two surfaces of the overlapped first and second substrates with ultraviolet rays using a seal resin of ultraviolet ray reaction inducing and thermosetting type as a seal resin for adhering the first substrate and the second substrate, instead of the seal resin of ultraviolet ray hardening type.

#### REMARKS

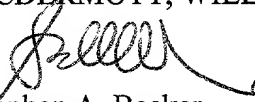
The above-referenced application is amended to delete the multiple dependency of claims 9 and 12 to avoid the multiple dependent claim filing fee. Claims 1 through 12 are pending in this application, of which claims 2 through 5 have been cancelled. Accordingly, claims 1 and 6 through 12 are active.

Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached page is captioned "Version with markings to show changes made."

It is believed that the application, as amended, is in condition for examination.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



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**"Version with markings to show changes made."**

9. A manufacturing process of a liquid crystal display having a structure described in [any of claims 1 to 5] claim 1 comprising:

a step of irradiating only said seal resin applied portion with the ultraviolet rays to harden the seal resin applied for adhering the overlapped first and second substrates to each other.

12. A manufacturing process of a liquid crystal display having a structure described in [any of claims 1 to 5] claim 1 comprising:

a step of performing a heat treatment, after the irradiation with the ultraviolet rays using a process [described in any of claims 6 to 11,] comprising a step of hardening a seal resin of ultraviolet ray hardening type applied for adhering a first substrate and a second substrate by irradiating two surfaces of the overlapped first and second substrates with ultraviolet rays using a seal resin of ultraviolet ray reaction inducing and thermosetting type as a seal resin for adhering the first substrate and the second substrate, instead of the seal resin of ultraviolet ray hardening type.

Docket No.: 50073-049

PATENT

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Ichiro TAKASAKI, et al.

Serial No.: Unassigned

Filed: June 18, 2001

For: LIQUID CRYSTAL DISPLAY AND MANUFACTURING PROCESS THEREOF

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: Group Art Unit: Unassigned  
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: Examiner: Unassigned  
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**TRANSMITTAL OF FORMAL DRAWINGS**

Commissioner for Patents  
Washington, DC 20231

Sir:

Submitted herewith are Seventeen (17) sheets of Formal Drawings as filed in the parent application, Serial No. 09/376,057.

Respectfully submitted,

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